Title (en)

ANTI-TORQUE SYSTEM FOR A HELICOPTER AND METHOD FOR CONTROLLING AN ANTI-TORQUE SYSTEM FOR A HELICOPTER

Title (de)

ANTI-DREHMOMENTSYSTEM FÜR EINEN HUBSCHRAUBER UND VERFAHREN ZUR STEUERUNG EINES ANTI-DREHMOMENTSYSTEMS FÜR EINEN HUBSCHRAUBER

Title (fr)

SYSTÈME ANTICOUPLE POUR HÉLICOPTÈRE ET PROCÉDÉ POUR COMMANDER UN SYSTÈME ANTICOUPLE POUR HÉLICOPTÈRE

Publication

EP 3501983 B1 20200205 (EN)

Application

EP 17210094 A 20171222

Priority

EP 17210094 A 20171222

Abstract (en)

[origin: EP3501983A1] An anti-torque system (10) for a helicopter (1) is described that comprises: an electric power supply unit (15); at least one first rotor (17), operatively connected to an electric power supply unit (15) and operable by the electric power supply unit (15) so as to rotate with a first variable angular speed; and at least one second rotor (25) operatively connected to electric power supply unit (15) and operable by the electric power supply unit (15) so as to rotate with a second variable angular speed.

IPC 8 full level

B64C 27/82 (2006.01); **B64C 27/12** (2006.01); **B64D 27/24** (2006.01)

CPC (source: EP KR RU US)

B64C 27/08 (2013.01 - EP RU US); **B64C 27/12** (2013.01 - EP KR); **B64C 27/14** (2013.01 - US); **B64C 27/82** (2013.01 - EP KR RU US); **B64D 27/026** (2024.01 - EP KR); **B64D 27/24** (2013.01 - EP KR); B64C 2027/8209 (2013.01 - EP KR); B64C 2027/8227 (2013.01 - EP KR US); B64C 2027/8254 (2013.01 - EP KR US); B64D 27/026 (2024.01 - US); Y02T 50/40 (2013.01 - EP KR); Y02T 50/60 (2013.01 - EP KR)

Citation (opposition)

Opponent : Bell Textron Inc.

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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